



COPY OF PAPERS  
ORIGINALLY FILED

File 5112

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT:** David R. Nelson **GROUP:** Unknown  
**SERIAL NO:** 09/915,706 **EXAMINER:** Unknown  
**FILED:** July 26, 2001  
**FOR:** LIVE, AVIRULENT STRAIN OF V. ANGUILLARUM THAT  
PROTECTS FISH AGAINST INFECTION BY VIRULENT  
V. ANGUILLARUM AND METHOD FOR MAKING THE SAME

Assistant Commissioner of Patents  
Washington, D.C. 20231  
Attn: Box Missing Parts

Sir:

**COMPLETION OF FILING REQUIREMENTS**

In response to the Notice to File Missing Parts of Application mailed on November 8, 2001,  
a copy of which is enclosed, we enclose herewith the Declaration and Power of Attorney together  
with a check in the amount of \$65.00 to cover the surcharge.

Also enclosed is a substitute computer readable form (CRF) copy of the Sequence Listing  
together with a Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-  
1.825.

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the  
United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to  
the Commissioner of Patents and Trademarks, Washington, D.C. 20231, Attn: Box Missing Parts

*Julie A. Catalano*  
Julie A. Catalano  
Date: *December 11, 2001*

The Commissioner is authorized to charge any further fee that is required to Deposit Order

Account 19-0079.

Respectfully submitted,



---

Richard L. Stevens, Jr.  
Registration No. 44,357  
Samuels, Gauthier & Stevens  
225 Franklin Street, Suite 3300  
Boston, MA 02110  
Tel. No. (617) 426-9180  
Ext.: 123

COPY OF PAPERS  
ORIGINALLY FILED

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/915,706	07/26/2001	David R. Nelson	5112

CONFIRMATION NO. 9372

## FORMALITIES LETTER



\*OC000000007043502\*

Samuels, Gauthier & Stevens LLP  
Suite 3300  
225 Franklin Street  
Boston, MA 02110

#3

Date Mailed: 11/08/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- T Purchase Patentln S ftware, call (703) 306-2600
- F r Patentln S ftware Pr gram Help, call (703) 306-4119 r -mail at patin21help@uspto.g v r patin3help@uspt .g v

01/08/2002 ANAB11 00000072 09915706 65.00 0P  
01 FC:205

*A copy of this notice **MUST** be returned with the reply.*



---

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE